

## LIST OF ENGLISH PATENTS.

Elizabeth Haydon Collier, of Goldworthy-terrace, Rotherhithe, Surrey, civil engineer, for certain improvements in the construction of furnaces and flues. September 28; six months.

John Anstie Farmer, of Redhaugh, near Dulkeith, N.B., for a new or improved mode of drying tiles, bricks, retorts, and such like work, made from clay and other plastic substances. September 30; six months.

John George Briggs, of Leicester, coach proprietor, for certain improvements in sales. October 3; six months.

Edward Banton, of Walsall, Stafford, saddlers' ironmonger, for certain improvements in saddles and horse harness. October 5; six months.

Richard Bootle, of Barnet, Stafford, earthenware manufacturer's clerk, for certain improvements in pottery and mosaic work. October 5; six months.

Benedict Albano, of Piccadilly, civil engineer, for improvements in preparing materials, and applying them to the manufacture of ornamental mouldings, and other useful purposes. (Being a communication.) October 5; six months.

James Combe, of Leeds, engineer, for improvements in beekling, cleansing, preparing, and carding flax and other fibrous substances. October 5; six months.

Ferdinand Charles Warlich, of Cecil-street, gentleman, for improvements in the manufacture of fuel. October 5; six months.

William North, of Stangate, Surrey, slater, for improvements in covering roofs and flats of buildings with slate. October 5; six months.

Josiah Saunders, of Soho Hill, Birmingham, gentleman, for improvements in the manufacture of tyres of railway and other wheels, and in the manufacture of railway and other axles. October 5; six months.

James Griffin, of Withymore works, Dudley, manufacturer, for improvements in the manufacture of spades, shovels, and such like tools. October 5; six months.

John Baptist Soidi, of Windsor-place, Southwark Bridge-road, Surrey, for improvements in apparatus for measuring of persons' heads, and for fitting and retaining hats, caps, and bonnets according to such measure. (Being a communication.) October 5; six months.

Charles Brown, of Woolwich, Kent, surgeon, for improvements in the manufacture of dip candles. October 5; six months.

Lawrence Hardman, of Liverpool, merchant, for certain improvements in machinery or apparatus to be employed in the manufacture of sugar. October 5; six months.

John George Bodmer, of Manchester, engineer, for certain improvements in grates, furnaces, and boilers, and also in manufacturing or working iron or other metals, and in machinery connected therewith. October 5; six months.

Margaret Henrietta Marshall, of Manchester, for a certain improved plastic composition, applicable to the fine arts, and to useful and ornamental purposes. October 5; six months.

George Wall, jun., of Manchester, gentleman, for certain improvements in the methods or processes of manufacturing earthenware, china, and other similar substances, and also in the machinery or apparatus applicable to such manufactures. October 5; six months.

Philip Walther, of Angel-court, Throgmorton-street, merchant, for certain improvements in the construction of steam-engines. (Being a communication.) October 12; six months.

John Cleaver, of Ripley, spelter maker, for an improved furnace for subliming or reducing to a metallic state the ores of zinc. October 12; two months.

Stephen Hatchison, of the London Gas Works, Yeovil, engineer, for certain improvements in gas-meters. October 12; six months.

Charles Brooks, of Waltham Mills, cotton spinner, for certain improvements in machinery for spinning and twisting cotton and other fibrous substances. October 12; six months.

Moses Poole, of Salford-street, gentleman, for improvements in enveloping medicine. (Being a communication.) October 12; six months.

Stephen Gentry, of Hamilton-place, King's-cross, architect and civil engineer, for certain improvements in the construction of panelling and framing, applicable to all building purposes, cabinet work, and other similar uses. October 13; six months.

Richard Beard, of Egmont-place, New-road, Middlesex, gentleman, for improvements in printing cutters and other fabrics. (Being a communication.) October 13; six months.

Richard Esau, of Salford-street, gentleman, for an improved mode of separating certain metals when in certain states of combination with each other. October 18; six months.

William Watson, junior, of Leeds, chemist, for

certain improvements in ventilating houses and other buildings. October 18; two months.

Julius Adolph Detmold, of London, merchant, for certain improvements in the construction and arrangement of furnaces or fire-places applicable to various useful purposes. October 18; six months.

James Graham, of Wapping, Middlesex, for improvements in the construction of pots or vessels, and for uses used in the manufacture of zinc, and in other manufactures, and also improvements in the treatment of the ores of zinc in the process of manufacturing zinc. October 18; six months.

Thomas Morton Jones, of Birmingham, merchant, for improvements in heating liquids and aeriform bodies. October 18; six months.

James Gibbons, of New Radford, Nottingham, machinist, and Thomas Roe, of the same place, machinist, for certain improvements in machinery used for what is called setting or reading patterns, and stamping or punching them in jacquard cards. October 21; six months.

George Edward Myles, of Albion-terrace, Cannonbury-square, Islington, watchmaker, for improvements in the construction of watches. October 21; six months.

## SCOTCH PATENTS.

Jonnes Mac Innes, of Liverpool, Lancashire, manufacturing chemist, for certain improvements in funnels for conducting liquids into vessels. (Being a communication from abroad.) October 2, 1841.

Goldworthy Gurney, of Great George-street, Middlesex, gentleman, for certain improvements in apparatus for producing, regulating, and dispersing light and heat. October 4.

Alfred Vincent Newton, 66, Chancery-lane, Middlesex, for certain improvements in the manufacture of cyanogen and its compounds, particularly the prussiates of potash and soda. October 13.

James Combe, of Leeds, York, engineer, for improvements in beekling, cleansing, preparing and carding flax, and other fibrous substances. October 16.—*Mechanic's Magazine*.

## ASSESSED TAXES CASES.

Determined by the Judges on Appeal.

## Windows—Warehouses.

*A room over stables having no communication with the dwelling-house, with an entrance by a flight of stairs, and used as a granary and warehouse, having therein grain, wool, and other things, but occasionally on fair days used for dining customers therein, is not chargeable for the windows in it, being exempt within the Act.*

At a meeting of the commissioners of land and assessed taxes, acting in and for the division of Mowday, county of Merioneth, held at the Goat Inn, Dinas, September 4, 1840, for the purpose of hearing appeals against the first assessments (48 Geo. 3, c. 35, sch. A.)—Evan Hughes, of Dinas, inn-keeper and farmer, appealed and claimed exemption for three windows. It appeared by the appellant's statement that the said windows are on a room over the stables, which is attached to his dwelling-house, but forms no part whatever thereof, and hath no internal communication therewith; that the entrance thereto is by a flight of stairs at the back of his dwelling-house; that the said room is principally used as a granary and warehouse, their being grain, wool, and other things stored and kept therein; he, however, admitted that occasionally on fair days it is used for the purpose of dining his customers in. The commissioners present, having taken into their consideration the few occasions in each year it was so used, and that it was principally occupied as a granary and warehouse, allowed the appeal: with which determination the surveyor was dissatisfied, and demanded that the case be stated for the opinion of her Majesty's judges.

Given under our hands the 2nd day of February, 1841.

WILLIAM PUGH, } COMMISSIONERS.

C. J. LEVY, }

We are of opinion, that the determination of the commissioners is right.

J. PATTERSON. T. COLTMAN. W. WIGHTMAN.

## Windows—Store-rooms.

*Windows of a store-room in the garret of a dwelling-house, made without any glass, with wooden shutters only, occasionally opened for drying the goods therein, are chargeable.*

At a meeting of the commissioners of the land and assessed taxes, acting in and for the division of Estallmar, county of Merioneth, held at the White Hall Inn, Towy, the 31st day of August, 1840, for the purpose of hearing appeals against the first assessments (48 Geo. 3, c. 35, sch. A.)—William Davies, of Corry, skinner, appealed against a charge for eight windows. The appellant stated that one of the windows included in that number,

and for which he claimed exemption, is on a store-room in the garret of his dwelling-house, made without any glass, with wooden shutters only, which are occasionally opened, not for the purpose of airing light, but for the purpose of obtaining air to dry the wool and skins kept by him in the said room; that the walls of the house are built of stone. The commissioners present being of opinion that windows of such description were exempt from duty, allowed the appeal; with which determination the surveyor expressed himself dissatisfied, and demanded a case for the opinion of her Majesty's judges.

Mrs. Lewis, Bryndroffery, also appealed at the same time, and claimed exemption for two similar windows in a passage leading from the kitchen to the wash-house, made without any glass, with wooden shutters only, and was allowed.

Richard Jones, Brachycahy, clerk, also appealed at the same time, and was allowed one window of the same description in a wash-house attached to the dwelling-house, made without any glass, with wooden shutters only, which window was effectively closed with stone subsequent to the 5th April, 1840.

Given under our hands this 20th day of January, 1841.

GRIFFITH EVANS, } COMMISSIONERS.

E. C. OWEN, }

We are of opinion, that the determination of the commissioners is wrong.

J. PATTERSON. T. COLTMAN. W. WIGHTMAN.

## Windows—Warehouses.

*Two rooms underlet to a tenant and on the second floor of a dwelling-house let in several tenements, such rooms being used solely for lodging goods and wares, are not exempt for the windows thereof as for a warehouse.*

At a meeting of the commissioners of land and assessed taxes acting in and for the division of Estallmar, county of Merioneth, held at the White Hall Inn, Towy, the 31st day of August, 1840, for the purpose of hearing appeals against the first assessments (48 Geo. 3, c. 35, sch. A.)—Robert Edwards, of Aberdovey, driver and grocer, appealed against a charge for window duty; claiming exemption for two windows in a warehouse. The appellant stated that the two windows in question are on two rooms on the second floor of a house he lets at Aberdovey to one Michael Jones and others; that the said rooms are held and occupied by him as a warehouse, and are approached by the same outer door and the same staircase as those apartments held and occupied by Michael Jones; that such rooms are used by him as a warehouse for the sole purpose of lodging goods, wares, &c.; that he resides in a separate and distinct dwelling in another part of the town, and is duly assessed for the windows it contains; therefore contended that the windows in tenements or buildings, or parts thereof, so occupied, are exempt from duty, under and by virtue of the 1st section of 57 Geo. 3, c. 25; the commissioners present were of the same opinion, and allowed the appeal; but the surveyor, being dissatisfied with their decision, demanding the exemptions provided by the said Act inapplicable to this case, inasmuch as the greater part of the building is now occupied for the purpose of residence, demanded that the circumstances of the case be stated for the opinion of her Majesty's judges.

Given under our hands this 28th day of January, 1841.

GRIFFITH EVANS, } COMMISSIONERS.

E. C. OWEN, }

We are of opinion that the determination of the commissioners is wrong.

J. PATTERSON. T. COLTMAN. W. WIGHTMAN.

## Windows—Brew-houses.

*Windows of a brew-house and offices having an internal communication with the dwelling-house of the appellant, some being glazed, and others having wooden shutters on iron hinges, and occasionally opened for the admission of light and air, are chargeable, on account of the connection of the building with the dwelling-house.*

At a meeting of the commissioners for hearing and determining appeals against the supplementary charges on assessed taxes, held at the New Court Room, in Finsbury, on the 9th day of February, 1841 (48 Geo. 3, c. 35, sch. A, rule 2.)—George Fleetwood, of Torbeck, appealed against a charge upon him in respect of eleven windows and lights in his brew-house and offices thereto belonging.

The appellant is a common brewer of ale and beer, and serves victuals and sells private families with ale and beer in quantities of not less than a quarter barrel, or nine gallons. He is charged from eight to twenty-five windows. The brew-house and offices adjoining have an internal communication with the dwelling-house in which appellant resides; some of the windows or lights in the brew-house and offices are glazed, and the others